



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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D350-822-011
Job Sheet 194310



Part No: D350-822-011

Job Qty: 1 pcs

Part Name: PA100 PUREair System for AS350/EC130



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/30/19

Job Tracking No:

Due Date: 5/20/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D350-822 REV.I IPP REV:A 14.02.20 NEW ISSUE DD VERF:JLM IPP REV:B 14.06.18 AS PER IIN REV.C DD VERF:JLM IPP REV:C 15.06.03 AS PER IIN REV.D DD VERF:JLM IPP REV:C 18.07.11 AS PER IIN REV.H DD VERF:JFS IPP REV:D 19.04.16 AS PER CHG006 DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
90	Packaging 1 - Pick Kit	1 pcs ✓		5/20/19	0.00	0.00	Packaging 1 - 1	
							Packaging 1 - 2	
							Packaging 1 - 3	
							Packaging 1 - 4	
							Packaging 1 - 5	
							Packaging 1 - 6	
							Packaging 1 - 7	
							Packaging 1 - 8	
							Packaging 1 - 9	
							Packaging 1 - 10	
							Packaging 1 - 11	
							Packaging 1 - 12	
							Packaging 1 - 13	
							Packaging 1 - 14	
							Packaging 1 - 15	
							Packaging 1 - 16	
							Packaging 1 - 17	
							Packaging 1 - 18	
							Packaging 1 - 19	
							Packaging 1 - 20	
							Packaging 1 - 21	
							Packaging 1 - 22	
							Packaging 1 - 23	
							Packaging 1 - 24	
							Packaging 1 - 25	
							Packaging 1 - 26	
							Packaging 1 - 27	
							Packaging 1 - 28	
							Packaging 1 - 29	
							Packaging 1 - 30	



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Container No: S226026



Part: D350-822-011

Job No: 194310

Serial No/Batch: S226026

Revision: I

Inspector:

Exp Date:

Instructions: TC STC SH14-14-Issue 2, FAA STC SR0353

				Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
110 Packaging 1-1 - Pick Kit - B4B 1 pcs	5/20/19	0.00 0.00	Packaging 1 - 1 - B4B		
			Packaging 1 - 2 - B4B		
			Packaging 1 - 3 - B4B		
			Packaging 1 - 4 - B4B		
			Packaging 1 - 5 - B4B		
			Packaging 1 - 6 - B4B		
			Packaging 1 - 7 - B4B		
			Packaging 1 - 8 - B4B		
			Packaging 1 - 9 - B4B		
			Packaging 1 - 10 - B4B		
			Packaging 1 - 11 - B4B		
			Packaging 1 - 12 - B4B		
			Packaging 1 - 13 - B4B		
			Packaging 1 - 14 - B4B		
			Packaging 1 - 15 - B4B		
			Packaging 1 - 16 - B4B		
			Packaging 1 - 17 - B4B		
			Packaging 1 - 18 - B4B		
			Packaging 1 - 19 - B4B		
			Packaging 1 - 20 - B4B		
			Packaging 1 - 21 - B4B		
			Packaging 1 - 22 - B4B		
			Packaging 1 - 23 - B4B		
			Packaging 1 - 24 - B4B		
			Packaging 1 - 25 - B4B		
			Packaging 1 - 26 - B4B		
			Packaging 1 - 27 - B4B		
			Packaging 1 - 28 - B4B		
			Packaging 1 - 29 - B4B		
			Packaging 1 - 30 - B4B		
			Packaging 1 - 31 - B4B		
			Packaging 1 - 32 - B4B		
			Packaging 1 - 33 - B4B		
			Packaging 1 - 34 - B4B		
			Packaging 1 - 35 - B4B		
			Packaging 1 - 36 - B4B		
120 QC 4 1 pcs	5/20/19	0.00 0.00	QC 4 - 28		
			QC 4 - 58		
			QC 4 - 69		
			QC 4 - 9		
			QC 4 - 46		
			QC 4 - 68		
			Outsource10		
125 Outsource - 10 - Consignment 1 pcs	5/20/19	0.00 0.00			
130 Packaging 3-1 - Stock - B4B 1 pcs	5/20/19	0.00 0.00	Packaging 3 - 1 - B4B		
			Packaging 3 - 2 - B4B		
			Packaging 3 - 3 - B4B		
			Packaging 3 - 4 - B4B		
			Packaging 3 - 5 - B4B		
			Packaging 3 - 6 - B4B		
			Packaging 3 - 7 - B4B		
			Packaging 3 - 8 - B4B		
			Packaging 3 - 9 - B4B		
			Packaging 3 - 10 - B4B		

4/30/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

				Packaging 3 - 11 - B4B		
				Packaging 3 - 12 - B4B		
				Packaging 3 - 13 - B4B		
				Packaging 3 - 14 - B4B		
				Packaging 3 - 15 - B4B		
				Packaging 3 - 16 - B4B		
				Packaging 3 - 17 - B4B		
				Packaging 3 - 18 - B4B		
				Packaging 3 - 19 - B4B		
				Packaging 3 - 20 - B4B		
				Packaging 3 - 21 - B4B		
				Packaging 3 - 22 - B4B		
				Packaging 3 - 23 - B4B		
				Packaging 3 - 24 - B4B		
				Packaging 3 - 25 - B4B		
				Packaging 3 - 26 - B4B		
				Packaging 3 - 27 - B4B		
				Packaging 3 - 28 - B4B		
				Packaging 3 - 29 - B4B		
				Packaging 3 - 30 - B4B		
				Packaging 3 - 31 - B4B		
				Packaging 3 - 32 - B4B		
				Packaging 3 - 33 - B4B	DAS	
				Packaging 3 - 34 - B4B	21	
				Packaging 3 - 35 - B4B	9-89	OCT 28 2019
				Packaging 3 - 36 - B4B		
135 DC - 1 - B4B	1 pcs	5/20/19	0.00 0.00	DC - 1 - B4B	DAS	OCT 28 2019
				DC - 2 - B4B	21	
140 QC 21 - FG	1 pcs	5/20/19	0.00 0.00	QC 21 - FG - 21	9-89	
				QC 21 - FG - 70	DAS	OCT 28 2019
				QC 21 - FG - 53	21	

Part Op 125 - Issue PO to GL account 50000-25 to LEAVE W/O OPEN UNTIL SOLD PO 44989 (Send copy of PO to Pall
 Descriptions: - James) Issue W/O LINE item for Pall for amount sold on sales order S/O 16556 according to sales price see
 Warran for amount. (if sale price is \$23,000 - amount is \$13,400) PO can be received immediately and given to finance in
 order to close work order.

130 - Identify and pack for shipping as per PPP D350-822-011

135 - Photocopy bluefile & type labels per PPP D350-822-011 CHG006

CHG007

012047

W

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
650.0401	Pureair Fairing Assembly 76105	1 pcs (1 ea)	90-Packaging 1 - Pick Kit B4B	5195278 ✓
9752100180	Gasket	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5195279 ✓
9945000120	Gasket (for B3e models)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5194985(4) ✓ 52194166 ✓
AN821-12J	Elbow (or AN821-12K or 12S)	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5116757 ✓
AN929-12J	Cap	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5213693 ✓
D4925-041	Mounting Plate Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5192072 ✓
D4931-1	Engine Fitting (for acft models B2 & previous)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5192405 ✓
D4931-3	Engine Fitting (For B3 Models)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5192919 ✓
D4931-5	Engine Fitting (for B3e models)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5198562 ✓
D4935-1	Mounting Bracket	6 pcs (6 ea)	90-Packaging 1 - Pick Kit	5199091 ✓
D4943-1	Flex Hose	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5198778 ✓
D4961-041	Tube Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5192619 ✓
D4961-043	Tube Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5150985 ✓
D5079-1	Placard, Eaps	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5219789 ✓
D5090-041	Duct Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209366 ✓
D5105-1	Handle	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200764 ✓
D5110-1	Swivel Nut Fitting	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5212892 ✓
D5179-1	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5190515 ✓
D5179-3	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5186022 ✓
D5194-1	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5225426 ✓
D5208-041	Blanking Plate Assembly	3 pcs (3 ea)	90-Packaging 1 - Pick Kit	5152634 ✓
LN9038-05012	Bolt	36 pcs (36 ea)	90-Packaging 1 - Pick Kit	5119862 ✓
LN9038-05040	Bolt	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5157955 ✓
LN9348-05	Nut	32 pcs (32 ea)	90-Packaging 1 - Pick Kit	M13668 ✓
MS20470AD3-4	Rivet, Universal Head	18 Ea (18 ea)	90-Packaging 1 - Pick Kit	5131208 ✓
MS21919WCH12	Clamp	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5197876 ✓
MS9592-138	Bracket	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209100 ✓
NAS1149D0332J	Washer	70 Ea (70 ea)	90-Packaging 1 - Pick Kit	5171223 ✓
NAS43DD3-64	Spacer	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	517760 ✓
22208CM050016E	Screw	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5198566 ✓
23350CA050	Washer	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5200141 ✓
736	Heat Resistant Sealant 3 OZ tube	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5170353 ✓
9945000160	Gasket	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5175546 ✓ 5175165 ✓
D5526-1	Upper Hose Protector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5173576 ✓
D5526-3	Lower Hose Protector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5181970 ✓
D5721-1	Heat Barrier	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5119864 ✓
LN9038-05016	Bolt	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	
LN9038-05016	Bolt	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	
BS4320-A5	Washer	56 Ea (56 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226533 ✓
LN29985-A05	Anchor Nut	15 pcs (15 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226533 ✓ 5226528 ✓
LN9038-05018	Bolt	56 pcs (56 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226530 ✓
MS20426AD3-3	Rivet	40 Ea (40 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226534 ✓
QB21304	Pureair Panel Assembly	1 pcs (1 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226524 ✓
QB21310	Transition Duct Assembly	1 pcs (1 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226526 ✓
QB23753	Fod Screen Assembly	1 pcs (1 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226521 ✓
QR10616	Vortex Tube Repair	1 pcs (1 ea)	110-Packaging 1-1 - Pick Kit - B4B	5226520 ✓

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
90-Packaging 1 - Pick Kit	22208CM050016E	2	42	0
	23350CA050	2	54	0
	650.0401	1	10	0
	736	1	54	0
	9752100180	1	11	0
	9945000120	1	15	0
	9945000160	1	25	0
	AN821-12J	2	45	0
	AN929-12J	1	27	0
	D4925-041	1	4	0
	D4931-1	1	10	0
	D4931-3	1	7	0
	D4931-5	1	2	0
	D4935-1	6	47	0
	D4943-1	1	17	0
	D4961-041	1	3	0
	D4961-043	1	10	0
	D5079-1	2	60	0
	D5090-041	1	0	0
	D5105-1	2	6	0
	D5110-1	1	5	0
	D5179-1	2	1	0
	D5179-3	2	2	0
	D5194-1	2	11	0
	D5208-041	3	3	0
	D5526-1	1	28	0
	D5526-3	1	26	0
	D5721-1	1	39	0
	LN9038-05012	36	313	0
	LN9038-05016	4	70	0
	LN9038-05040	1	38	0
	LN9348-05	32	355	0
	MS20470AD3-4	18	5,589	0
	MS21919WCH12	1	36	0
	MS9592-138	1	29	0
	NAS1149D0332J	70	2,598	0
	NAS43DD3-64	1	49	0
110-Packaging 1-1 - Pick Kit - B4B	BS4320-A5	56	6	0
	LN29985-A05	15	429	0
	LN9038-05018	56	1,255	0
	MS20426AD3-3	40	7,720	0
	QB21304	1	0	0
	QB21310	1	0	0
	QB23753	1	0	0
	QR10616	1	0	0

Part Specifications

Specifications could not be found.

Plex 4/30/19 9:51 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Cross tube ☐ Eng. (Non-AW) ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Finishing ☐ Rec/Store/Packaging ☐ Skid-tube ☐ Machining ☐ Large Fab ☐		Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐																													
Date: _____		Sequence #: _____		QTY Affected: _____		MRB (QS1042) _____																													
Description Work Order Deviation				Disposition																															
Completed By				Lead hand / Supervisor																															
				QC / QA Coordinator																															

Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td> <td>Contamination</td> <td>Power Loss/Surge</td> <td>Positioned Wrong</td> </tr> <tr> <td>Bending</td> <td>Misaligned/off center</td> <td>Folio/Program</td> <td>Outside Tolerance</td> </tr> <tr> <td>Crushing</td> <td>BOM/Route</td> <td>Grain Direction</td> <td>Drawing</td> </tr> <tr> <td>Cracks</td> <td>Broken/Damage/Defect</td> <td>Weld</td> <td>Finish</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td> <td>Incomplete/Unclear Instructions</td> <td>Wrong Stock Pulled</td> <td>Part Lost/Missing</td> </tr> <tr> <td>Marks/Chatter</td> <td>Drill Holes</td> <td>Out of Sequence</td> <td>Misread</td> </tr> <tr> <td>Mislabeled</td> <td>Fit/Function</td> <td>Off-set/Set-up</td> <td></td> </tr> </table>						Pressure/Forced	Contamination	Power Loss/Surge	Positioned Wrong	Bending	Misaligned/off center	Folio/Program	Outside Tolerance	Crushing	BOM/Route	Grain Direction	Drawing	Cracks	Broken/Damage/Defect	Weld	Finish	Crimp/Kink/Ripple/Wave/Twist	Incomplete/Unclear Instructions	Wrong Stock Pulled	Part Lost/Missing	Marks/Chatter	Drill Holes	Out of Sequence	Misread	Mislabeled	Fit/Function	Off-set/Set-up	
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Other/Details:		_____																																	

5.0 PARTS LIST

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		D350-822-011	PA100 PUREAIR SYSTEM
	X	D350-822-013	PA100 PUREAIR PROVISIONS
1		QB05008	PUREAIR SYSTEM
1**		QR10616	TUBE REPAIR KIT
1**		QB21304	PUREAIR PANEL ASSY
1**		QB21310	TRANSITION DUCT ASSY
1**		QB23753	FOD SCREEN ASSY (REPLACES QB21308)
15**		LN29985-A05	ANCHOR NUT
56**		LN9038-05018	BOLT
56**		BS4320-A5	WASHER
40**		MS20426AD3-3	RIVET
1	1	650.0401	PUREAIR FAIRING ASSY
1	1	D4925-041	MOUNTING PLATE ASSY
1*	1*	D4931-1	ENGINE FITTING
1*	1*	D4931-3	ENGINE FITTING
1*	1*	D4931-5	ENGINE FITTING
6	6	D4935-1	MOUNTING BRACKET
1	1	D4943-1	FLEX HOSE
1	1	D4961-041	TUBE ASSEMBLY
1	1	D4961-043	TUBE ASSEMBLY
2	2	D5079-1	PLACARD
1	1	D5090-041	DUCT ASSEMBLY
2	2	D5105-1	HANDLE
1	1	D5110-1	SWIVEL NUT FITTING
2	2	D5179-1	DOUBLER
2	2	D5179-3	DOUBLER
2	2	D5194-1	DOUBLER
3	3	D5208-041	BLANKING PLATE ASSY
1	1	D5526-1	HOSE PROTECTOR
1	1	D5526-3	HOSE PROTECTOR
1	1	D5721-1	HEAT BARRIER
2	2	23350CA050	LOCKING TAB
1*	1*	9752100180	GASKET
1*	1*	9945000120	GASKET
1*	1*	706A33-201-001	GASKET (OR 9945000160)
2	2	22208CM050016E	SCREW
1	1	736	HEAT RESISTANT SEALANT
2	2	AS1034J1212	ELBOW (OR AN821-12K OR AN821-12S OR AN821-12J)
1	1	AN929-12J	CAP
70	70	BS4320-A5	WASHER (OR NAS1149D0332J)
36	36	LN9038-05012	BOLT
2	2	LN9038-05016	BOLT
1	1	LN9038-05040	BOLT
32	32	LN9348-05	NUT
18	18	MS20470AD3-4	RIVET
1	1	MS21919WCH12	CLAMP (OR MS21919WHG12)
1	1	MS9592-138	BRACKET
1	1	NAS43DD3-64	SPACER

* USE APPROPRIATE FITTING/GASKET BASED ON ENGINE INSTALLATION

** PART OF QB05008 ABOVE

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Revision: I

Date: 19.03.15